

November 9, 2017

Dear Chairman Pai:

All proceedings undertaken by the Broadband Deployment Advisory Committee (BDAC) must take into consideration the growing body of published, non-industry funded scientific studies documenting health impacts from the microwave radiation exposure from all forms of wireless transmissions

The FCC is mandated to protect citizens from the known biological hazards of microwave radiation exposure; however, given the absence of members on the BDAC with any public health expertise and given the industry-connected professional affiliations of the members appointed to this committee, it is obvious that there is a concerted effort by FCC Commissioners to “pretend” that these health risks don’t exist.

FCC’s 30 year old exposure guidelines are now blatantly obsolete – especially in light of the preliminary results of the National Toxicology Program’s \$25 million study documenting tumor formation and DNA damage in laboratory animals at NON-THERMAL levels of wireless exposure.

In spite of the thousands of credible, independently-funded published studies showing DNA damage and tumor formation **AT LEVELS OF EXPOSURE 500 TIMES BELOW WHAT FCC GUIDELINES ALLOW**, the FCC’s formal proceeding to re-evaluate the exposure guidelines, **“Reassessment of Federal Communications Commission Radiofrequency Exposure Limits and Policies”** - ET Docket No. 13-84, has been blatantly ignored for almost 5 years.

I strongly urge the FCC to immediately place a moratorium on streamlining wireless broadband deployment across the U.S. until it is proven safe. There must be an emphasis on developing a plan to provide a secure and safe public access to “fiber-provided” broadband that does NOT rely upon the irresponsible and misguided efforts to privatize our public rights of way in the name of increasing the corporate profits of AT&T, Verizon and the other wireless companies.

Respectfully,

Cynthia Franklin